



Inside The Library

A newsletter of the NCI-Frederick Scientific Library

Operated by Wilson Information Services Corporation

VOLUME 3 ISSUE 5

SEPTEMBER/OCTOBER 2008

INSIDE THIS ISSUE:

Free Training
Classes 2

Library
Orientations. 2

Featured
Website 2

Accessing Full-
Text Articles... 3

Online
Journal 3

Journal
Subscription
Review - Thank
You..... 3

Resource of the
Month 3

A Walk Down
Memory Lane 4

Library Hours

Monday
- Thursday
8:30AM -
9:00PM

Friday
8:30AM -
7:00PM

Saturday
10:00AM -
5:00PM

Sunday
11:00AM -
5:00PM

Environmental Awareness in September/October

The Scientific Library staff is pleased to announce that **Dr. Stephen J. O'Brien, Laboratory Chief of the Laboratory of Genomic Diversity at NCI-Frederick**, will present an informal talk titled **"Tears of the Cheetah - Roar of the Lion - Natural History Adventure Stories in the Genomics Era."** Dr. O'Brien will share his thoughts on his book **TEARS OF THE CHEETAH: AND OTHER TALES FROM THE GENETIC FRONTIER**. The book, which was selected by the Reading Diversions Book Club for its upcoming September discussion, is filled with fast-moving science adventure stories that explore the mysteries of survival among the earth's most endangered and beloved wildlife, from the secret histories of exotic species such as Indonesian orangutans, to how bold genetic action pulled the Florida panther from the edge of extinction. Copies of **TEARS OF THE CHEETAH** are available for loan in the Library.

This presentation, which is part of the Library's year-long **"WHAT CAN I DO?" - AN ENVIRONMENTAL AWARENESS CAMPAIGN**, will be held on Monday, September 22, beginning at 12:00 p.m. in the Auditorium of the Conference Center in Building 549. For more information, please check the webpage at <http://www-library.ncifcrf.gov/whatcanido.aspx>.

We invite all interested NCI-Frederick employees to come to the **Auditorium in Building 549 on Monday, September 22 at 12:00 p.m.** to hear Dr. O'Brien's talk.

~ ~ ~ ~ ~

Swap a book and Save a tree! The Library will soon be hosting the **9th Annual Book Swap**. Mark your calendars for Wednesday, November 5th when the Swap will take place in the Lobby of the Conference Center in Building 549. Participation is open to the entire Fort Detrick community.

Starting October 1, the Library will collect not only books, but also videos, records, tapes, CDs, and DVDs that are in good condition for the Swap. This is an item-for-item exchange, so for each individual item that you donate you will be credited for an item that you would like to select. Magazines are accepted as giveaways, but they do not earn any credits. All donations will be accepted until November 3.

On November 5, the materials will be displayed in the Lobby of the Conference Center. Then beginning at 10:00 am, anyone who has received a credit can browse the items, make selections, and redeem their credits. All items are on a first-come, first-served basis. After 3:00 pm, the materials will be moved to the Scientific Library where they will remain until the end of November, so that anyone with remaining credits can browse and make selections at their leisure. Any leftover books or audiovisuals will be donated to charity or shared with other libraries via the Backmed listserv.

NCI-Frederick, Scientific Library Building 549

Main Phone Number: 301-846-1093 ~ Circulation: x 5848 ~ Reference: x 1682

On the web at: www-library.ncifcrf.gov

Free Training Classes When and Where You Need Them

The Library will be offering a variety of training classes throughout the fall. We will be providing formal instruction on PubMed, EndNote, and Reference Manager. Among others, we will be offering a new class on Cytoscape, software for visualizing molecular interaction networks. For more information about any of these training sessions, please contact Marci Brandenburg at x5846 or brandenburgm@mail.nih.gov.

We also offer assistance with other resources. Call on us if you need help improving your search results or organizing your citations. We can also schedule group sessions. Visit our list of classes at <http://www-library.ncifcrf.gov/libclass.aspx> and request a session. We can tailor any of our classes to meet your needs! In addition, if there are any classes you would like to see offered in the future, please let us know!

CHI SPOTLIGHT

The Center for Health Information collection contains all of the **REWARDS** programs that have occurred over the last few years.

REWARDS topics have included autism, Alzheimer's disease, heart disease, cystic fibrosis, multiple sclerosis, deafness, alcohol abuse, diabetes, depression, death & dying, Civil War medicine, and laughter as medicine.

The books, movies, and speaker DVDs on these topics are boxed together and may be checked out with an approved Scientific Library barcode. Stop by and browse this wonderful, creative resource.

Library Orientations

Upcoming Library Orientations will be held on the following dates and times:

Tuesday, September 9, 1:00 p.m.

Wednesday, October 8, 2:30 p.m.

The 60-minute orientations, which are held in the Library's Technology Training Lab in Building 549, require no registration.

We encourage all new (and not-so-new) employees to attend a **SCIENTIFIC LIBRARY ORIENTATION** to learn about the many services and resources offered by the Library. If you are unable to attend these sessions, please call x5846, or email brandenburgm@mail.nih.gov, to schedule an alternate session.

Featured Website

Kirk-Othmer Encyclopedia of Chemical Technology now online

<http://mrw.interscience.wiley.com/emrw/9780471238966/home/>

The NIH Library has added online access to the **Kirk-Othmer Encyclopedia of Chemical Technology**, which is available to NCI-Frederick. This unique resource provides information on the properties, manufacturing, and uses of chemical substances, chemical engineering industrial processes and environmental and health issues related to chemical technology. With over 1,000 articles, monthly updates, and archived originals of revised articles, this resource provides access to both current and older information in the field. You can locate it on the Library's Online Books page at <http://www-library.ncifcrf.gov/onlinebooks.aspx> and Databases page at <http://www-library.ncifcrf.gov/databases.aspx>.

Accessing Full-Text Articles

Online Journals list and Library Catalog

There are two steps involved in retrieving a full text article. First, identify if the Scientific Library has a subscription or access to the title. If there is an electronic version of the journal available to NCI-Frederick, the Library Catalog (<http://library.ncifcrf.gov>) or Online Journals list (<http://www-library.ncifcrf.gov/onlinejournals.aspx>) will provide a link to the title.

The journals webpage lists titles to which NCI-Frederick has official access, either because of license agreements with our Library or multisite agreements signed by the NIH Library. Available years are noted next to the title. Because the publisher may add more years without notifying us, it is a good habit to try the link, no matter the holdings availability. As there are over 8,000 titles on the list, if you discover any discrepancies, we welcome your feedback. Please report any access problems by email at NCIFredLibrary@mail.nih.gov.

PubMed and Web of Science

Select desired citations from your **PubMed** or **Web of Science** search. Look for the link to full-text access (in **PubMed** - NCIF Full-text or publisher's button; in **Web of Science** - NIH Full-Text Plus button). If a link is present, click for possible access; if a link is not present, check the Library's Online Journals list. **Note:** Not all journals / publishers have made agreements with **PubMed** to allow links to full-text. Also, just because a publisher's button is present in **PubMed** does not mean that NCI-Frederick has access to the journal or the publication year in which your article appears.

If you do not find the article available as full-text, you may use the document delivery request form at <http://www-library.ncifcrf.gov/bookForm/helpfrm.aspx>. We will obtain the article for you at no cost.

2008-09 Online Journals

A number of titles have been recently added to the online journals list as a result of new multisite licenses signed by the NIH Library. Please visit the Online News page at <http://www-library.ncifcrf.gov/onlinenews.aspx> for a list of recently added titles and other online resources news.

Resource of the Month - Delphion

The Scientific Library's Resource of the Month for September is the Delphion Patent Database. This Database contains full-text documents for both U.S. and international patents. It even contains information on some patents dating back to the 1960s. Although this is not a free resource, the Library pays for a certain number of seats and there are currently **4 empty seats** available for anyone who is interested. In addition, the Library can always access a particular patent for you and send you the information.

If you would like to request an individual or group session to learn more about the Delphion Patent Database, please contact Marci Brandenburg at x5846 or brandenburg@mail.nih.gov.

Journal Subscription Review - Thank You!

We have successfully completed the 2009 Journal Subscription Review. Thank you to all who evaluated our proposed additions and cancellations. Your feedback helps us to refine the scope of our collection to the latest and most relevant journals reflecting the unique research being done at NCI-Frederick. For making journal recommendations throughout the year, look for the form under Library Services on the Library's website or directly at <http://www-library.ncifcrf.gov/bookForm/helpfrm.aspx?id=ok>.

A Walk Down Memory Lane...

As we prepare to unveil the newest version of the Scientific Library's website, we would like to look back. We first began the conceptual design of what was then called a "Homepage" on the Internet in 1995. This was a considerable commitment because it involved applying a new programming language, HTML, and there were few online tools available to simplify the process. Ours was one of the few libraries in the country whose staff developed and mounted their own website, without outside assistance.

The second version of the website debuted in August 1997, with new graphics and updated content. This work was again done entirely in-house. By then, the primary tool for developing web content was **Front Page**, a new, powerful graphic-oriented resource for creating webpages that simplified the markup process. That same year, Innovative Interfaces, Inc., our Integrated Library Systems vendor, introduced Project Millennium, their plan to integrate circulation, acquisitions and technical services functions into an Internet web browser called WebPAC.

Conversion to Millennium began in January 1998. The OPAC module was the first to be activated, providing over 100 new features. The librarians spent the rest of that year updating all catalog records related to electronic resources accessible with URLs. It also became possible to automatically transmit overdue notices and other messages through email.

A new server, with more storage capacity and improved response time, was installed in the summer of 1999, followed in 2000 by a separate, intranet server so that the staff could test applications and troubleshoot new databases before they were made available to end users. We still use this approach today to develop and test improvements privately, then switch seamlessly to the public format when everything is working smoothly.

In January 2001, we began collecting daily statistics from the web server to monitor electronic journal use, well ahead of the industry. Our Systems Librarian created a prototype SQL database to collect the data, since at that time publishers had not yet developed standards for uniform collection and reporting.

July 20, 2002, marked the conversion to a third, completely overhauled website, the result of ten months of planning, design, testing, and implementation. One of our redesign objectives was to transform the entire first page into one non-scrolling layout. Our final product, as is seen today, was bright, lively, and easy to navigate. The highest priority was, and is, to assure high quality while simultaneously complying with Section 508 accessibility standards. Since then, we have regularly verified compliance using WebXACT, six years before mandatory compliance.

When new online journals are added to the collection, access must be activated, and both the online journals list and the online catalog updated. Much fine-tuning is necessary, including ensuring off-site access via the E-Z Proxy system. By 2006, with almost 7,000 online titles requiring daily edits and adjustments, Serials Solutions was incorporated to provide a more effective way to manage the list. Serials Solutions provides usage reports, permitting us to build a much more reliable information base upon which to make future collection development decisions.

During 2006-2007, the layout, content, graphics, integration, help functions, and usability of our online catalog were updated and redesigned, customizing its look and feel. The goal of this major overhaul was to improve the catalog interface and integration with the library's website. Officially launched on February 22, 2007, the new and improved online catalog offers the ability to place holds or renew materials from any Internet connection; search more conveniently with fewer "clicks"; view pop-up search tips; save searches; receive email alerts about new materials; easily locate forms; and quickly access the catalogs of other libraries.

Originally, the maintenance of the website involved two people. As its size and content have grown, all of the librarians now play a role, maintaining the site and the server, regularly updating the newsletter, developing new pages, making the site searchable, testing links, and continually reviewing content to make it dynamic. Providing seamless access to the Internet demands close attention and a considerable amount of professional staff time, to a degree unimaginable thirteen years ago. We think that you will be very pleased with the results of our newest version, highlights of which are shown on the enclosed insert!

Newsletter Contributors

Hungyune Chao Debby McCalpin

Susie Culler Pam Noble

Tracie Frederick Sue Wilson

Marci Brandenburg

Looking for New Items in the Library?
Click on the "New Items" link in the top
right corner on the Library's Homepage at
<http://www-library.ncifcrf.gov>.